

Date: Thu, 28 Oct 93 12:28:35 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1277
To: Info-Hams

Info-Hams Digest Thu, 28 Oct 93 Volume 93 : Issue 1277

Today's Topics:

 'Vanity' Call Signs
ARRL - National Exam Day 1993 - October 30th
 BAUD VS BAUDS (2 msgs)
 Bird watt-meters can't be exported?
How to monitor police digital communications
 Info-Hams Digest V93 #1275
 International Callbook
Is the band dead -- or nobody on? (2 msgs)
 Spread Spectrum
 Transmission Info Sought
TRS Model 100 for RTTY/CW/Packet
 Unauthorized equipment?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 27 Oct 1993 14:41:07 GMT
From: drt@athena.mit.edu
Subject: 'Vanity' Call Signs
To: info-hams@ucsd.edu

In article <2ajveh\$ilg@orca.es.com> alan@olin.es.com (Alan Brubaker) writes:

Don't panic, Darrell...I seriously doubt that the FCC will allow
anything outside of the current formats (1x2, 1x3, 2x1, 2x2, 2x3).
I am confident that all such calls must begin with a K, W, N or
AA-AL, since those prefixes are allocated to the U.S. It would be

interesting to see the text of the proposal to see if there are any details about this. Obviously, IH8DX would have to be an Italian station, since they have been assigned the I block of prefixes. Of course, if you are from Georgia, and live in American Samoa, you could have AH8DX for a callsign, but then you would be DX.

Let me guess ... you won't be able to get a 1x2 callsign (or an A-prefixed 2x2) if you're not an Extra, and so on , either ...

-drt

--

|David R. Tucker KG2S 8P9CL

drt@mit.edu|

| 'Most political sermons teach the congregation nothing except
what newspapers are taken at the Rectory.' -C.S. Lewis

Date: 28 Oct 93 13:28:01 GMT
From: psinntp!arrl.org@uunet.uu.net
Subject: ARRL - National Exam Day 1993 - October 30th
To: info-hams@ucsd.edu

The ARRL is sponsoring a National Examination Day for Amateur Radio License testing. That day is this Saturday, October 30, 1993.

The following is a listing of nearly 80 examination teams who will be participating in this activity.

We wish all examinees the best of luck. We especially offer our thanks and appreciation to all VE Teams who are participating both in this day-- and the remaining 364 days of each year. Know that your efforts are appreciated!

AMATEUR RADIO EXAMINATION OPPORTUNITIES

Special Note: Amateur Radio licenses usually arrive between 8 and

10 weeks after the test session. The FCC considers their processing time to be 90 days--from the date they receive the application. The FCC usually receives the application one to two weeks after the test session (once the VE Team and the coordinating VEC have completed their processing).

Note: Codeless Technician to Technician w/HF upgraders (who pass a Morse code test) will not receive a new license from the FCC. The existing Technician license plus the CSCE conveying the Morse code test credit is the only documentation issued for use of the additional HF privileges.

The following test session information is provided by the ARRL/VEC for the upcoming six to eight week period. For further information, please contact the test session CONTACT PERSON at the telephone number provided. If necessary, you may contact the ARRL/VEC at 203-666-1541 x282 for additional information. Electronic mail may be forwarded to the ARRL/VEC via USENET at "bjahnke@arrl.org" or via MCI Mail to MCI ID: 215-5052.

Although the test session information presented here does not indicate whether walk-ins are accepted or not, most test sessions do allow walk-ins. We encourage you, however, to always contact the CONTACT PERSON at the telephone number provided so that the VE Team is aware that you be attending the test session.

STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or how to locate Amateur Radio clubs, instructors, licensing classes and/or Novice examiners in your area; please contact the ARRL Educational Activities Department (EAD) at 203-666-1541 x219. The EAD can also provide information on recommended study materials. Electronic mail may be forwarded to the ARRL EAD via USENET at "rwhite@arrl.org" or via MCI Mail to MCI ID: 215-5052.

EXAM LISTINGS - DEFINITION OF FIELDS

STATE

Test Date,VEC,City,,Contact Phone,Contact Person

The SECOND field in the following listing specifies the VEC which is coordinating this examination. This single-character designator denotes the VEC as defined below. An "A" (for example) indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not find any examinations listed for your area, you may contact any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 203-666-1541
The 1993 Test Fee is \$5.60.

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546

C = Central Alabama VEC, 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

N = Charlotte VEC, 227 Bennett Ln, Charlotte, NC 28213;
704-596-2168

D = Great Lakes ARC VEC Inc., PO Box 273, Glenview, IL 60025;
708-486-8019

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368; No phone

K = Koolau ARC, 45-529 Nakulua St, Kaneohe, HI 96744;
808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, 301-317-7819, (n) 301-588-3924

M = The Milwaukee RAC Inc., 1737 N 116th St, Wauwatosa, WI 53226;
414-774-6999. Test fee for 1993 is \$5.00.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

P = PHD ARA Inc., PO Box 11, Liberty, MO 64068; 816-781-7313

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000

T = Triad Emergency ARC, 3504 Stonehurst Pl, High Point, NC 27265;
919-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 615-688-7771.
The 1993 Test Fee is \$5.60.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1993 Test Fee is \$5.60.

EXAMINATION OPPORTUNITIES IN YOUR AREA:

ALABAMA

10/30/93,A,Montgomery,,205-269-4201,Leroy Bell Jr

ARKANSAS

10/30/93,A,Fairfield Bay,,501-745-2444,Joe Evans

ARIZONA

10/30/93,A,Sierra Vista,,602-378-9404,Frank Ivey

CALIFORNIA

10/30/93,A,Burbank,,818-703-4256,Alfred Fernandez

10/30/93,A,Corona,,714-279-5447,Phillip Williams

10/30/93,A,Fairfield,,916-662-0801,Gerald D Newton

10/30/93,A,French Camp,,916-775-1629,Dorothy Hays

10/30/93,A,Fresno,,209-227-3684,William Post

10/30/93,A,Lake Elsinore,,909-678-2147,Julie Szabo

10/30/93,A,Los Angeles,,310-820-1234,Ray Cardenas

10/30/93,A,Ridgecrest,,619-375-7245,Lloyd Brubaker

CONNECTICUT

10/30/93,A,Bloomfield,,203-243-1611,Don Wilson

10/30/93,A,Plymouth,,203-283-4089,Lawrence S Polowy

DELAWARE

10/30/93,A,Dover,,302-697-6178,Robert W Baker

GEORGIA

10/30/93,A,Brunswick,,912-267-0816,Vergil Eckleberry

10/30/93,W,Dalton,,404-673-2214,Bert Coker
10/30/93,A,Fort Gordon,,706-798-5060,Carroll Norton

HAWAII

10/30/93,A,Kappa,,808-822-0373,Ed Coan

IOWA

10/30/93,A,Council Bluffs,,712-322-1454,Lorraine Bogle

ILLINOIS

10/30/93,A,Athens,,217-544-5374,Gary Britz KF90I
10/30/93,A,Effingham,,217-347-7346,Russ Thomas
10/30/93,A,Hanover Park,,708-483-8523,William Rudd
10/30/93,A,Jacksonville,,217-245-2061,Timothy C Childers

INDIANA

10/30/93,A,Connersville,,317-825-2434,Omar Pea NZ9H
10/30/93,A,Indianapolis,,317-291-3569,Joseph A Cirillo
10/30/93,A,South Bend,,219-255-4455,Dan Caesar

KENTUCKY

10/30/93,A,Bowling Green,,502-781-4459,Roger Batsel
10/30/93,A,Louisville,,502-423-8478,Otis R Herron

LOUISIANA

10/30/93,A,Minden,,318-377-2928,George M Winford

MASSACHUSETTS

10/30/93,A,Chelsea,,617-289-2473,Rico Arpino

MARYLAND

10/30/93,A,Port Deposit,,410-378-2771,Louis Busby

MAINE

10/30/93,A,Portland,,,Arthur Allen

MICHIGAN

10/30/93,A,Manistee,,616-864-3077,Gerald Young

MINNESOTA

10/30/93,A,Saint Paul,,612-888-6187,Jerry Jensen

MISSOURI

10/30/93,A,Hannibal,,314-221-8618,Clifford H Ahrens
10/30/93,A,Kennett,,314-888-6223,Jack D Sawyer

MISSISSIPPI

10/30/93,A,Vicksburg,,601-638-3362,Brent Lamb

NORTH CAROLINA

10/30/93,A,Andrews,,704-321-3195,Robert Stokely, N4WCO
10/30/93,A,New Bern,,919-633-3178,Charlie Gould

NEBRASKA

10/30/93,A,Grand Island,,308-381-8062,Jack Barnard
10/30/93,A,Lincoln,,402-486-1400,John Hauner
10/30/93,A,Norfolk,,402-379-1961,John Wilson
10/30/93,A,North Platte,,308-284-6397,Mark Skinner

NEW HAMPSHIRE

10/30/93,A,Contoocook,,603-224-3899,Rob Fair
10/30/93,A,Peterborough,,603-924-9901,Chester Bowles
10/30/93,A,Rochester,,603-742-0130,William Dodge

NEW JERSEY

10/30/93,A,Hackettstown,,201-347-7723,Bonita M Johnson
10/30/93,A,Oakland,,201-835-1808,Warren J Walsh Jr

NEW MEXICO

10/30/93,A,Clovis,,505-762-3953,Harold Landsperg

NEW YORK

10/30/93,A,Albany,,518-462-9417,Bessie Israel
10/30/93,A,Bronx,,718-538-0258,Alcangel Viera
10/30/93,A,Lockport,,716-751-9223,Judith Cianchetti
10/30/93,A,White Plains,,914-834-2322,Dr Richard A Sandell

OHIO

10/30/93,A,Akron,,216-836-8869,Tony Mortimer
10/30/93,A,Girard,,216-534-1394,James Viele
10/30/93,A,Lisbon,,216-532-3131,Evelyn Mc Intosh

OKLAHOMA

10/30/93,A,Miami,,918-542-7142,Gary Sherard

OREGON

10/30/93,A,Eugene,,503-689-5534,Steve Snyder

PENNSYLVANIA

10/30/93,A,Bryn Mawr,,215-265-6032,Robert J Lees
10/30/93,A,Indiana,,412-479-8117,Paul Williams
10/30/93,A,Nazareth,,215-767-4778,John Greenage
10/30/93,A,Philadelphia,,215-898-8538,Matthew Gomez
10/30/93,A,Reading,,215-678-8976,Harry Hoffman
10/30/93,A,York,,717-292-3529,Ray Shaub

RHODE ISLAND

10/30/93,A,Slatersville,,401-333-2129,Robert Beaudet

TENNESSEE

10/30/93,A,Columbia,,615-381-6814,Charles Miller

TEXAS

10/30/93,A,Grangerland,,713-592-2257,Sam Neal

10/30/93,A,Laredo,,210-723-9624,C J De La Garza

10/30/93,A,McGregor,,817-859-5374,James M Lang

10/30/93,A,Ravenna,,903-989-2600,Charles Kingston WA5UTS

10/30/93,A,San Angelo,,915-658-7876,Robert R Mowrer

VIRGINIA

10/30/93,A,Fredricksburg,,703-373-7076,Carolyn Cavanagh, AC4SK

VERMONT

10/30/93,A,Burlington,,802-878-6454,Ralph T Stetson III

WASHINGTON

10/30/93,A,Forks,,206-374-2222,Larry G Thornton

WISCONSIN

10/30/93,A,Tomahawk,,715-453-7096,Gregory Garner

WYOMING

10/30/93,A,Cheyenne,,307-637-8634,Wilson Sellner

EXAMINATION OPPORTUNITIES SCHEDULED OUTSIDE THE UNITED STATES:

AMERICAN SOMOA

10/30/93,A,Mapusaga Village,,684-699-2420,Michael Homsany

BAHAMAS

10/30/93,A,Bahamas,,809-368-2188,Robert Hagans

*EOF.

Date: 28 Oct 93 13:08:41 GMT

From: news-mail-gateway@ucsd.edu

Subject: BAUD VS BAUDS

To: info-hams@ucsd.edu

Finally! Someone actually answered the original question!

Thank you Gary!

N5UPF

Date: 28 Oct 93 07:29:27 GMT
From: cs.utexas.edu!not-for-mail@uunet.uu.net
Subject: BAUD VS BAUDS
To: info-hams@ucsd.edu

In article <2ajofp\$stp@msuinfo.cl.msu.edu> cravitma@pacific.uucp (Matthew B Cravit) writes:

>>IS THE TERM BAUD LIKE MOST PEOPLE USE OR IS IT BAUDS LIKE THE ARRL FOLKS
>>USE?

>>Roy

>

>As I have always used it (as a computer person soon to hopefully be a
>technician-class ham), I have always said "baud" as a synonym for
>"bps" or bits-per-second. It would seem that "bauds" would be like
>bits per second^2, or a measurement of the change in the transmission
>speed of data. Of course, I may be wrong.

>

>73 de MC (no callsign, since no license)

Hi,

Baud is a rate, like Hertz, whether is bits per second or symbols. Did you ever hear anyone use Hertzes? :-)

--

Joe - N3PQY/AE

(landisj@drager.com)

Date: 27 Oct 1993 14:28:08 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!noc.near.net!jericho.mc.com!
fugu!levine@network.ucsd.edu
Subject: Bird watt-meters can't be exported?
To: info-hams@ucsd.edu

-->

The other problem is that they

-->can't be used in the SOutthern hemisphere, since the Coriolis force
-->of the earth's rotation causes RF generated down there to rotate
-->in the opposite direction than the meter expects, so it tries
-->to read backwards....
-->

Yes, but in this case you can rotate the slug so the arrow points
in the opposite direction to compensate.

Date: Wed, 27 Oct 93 22:38:35 PDT
From: usc!howland.reston.ans.net!agate!dog.ee.lbl.gov!newshub.nosc.mil!crash!slic!
mikey@network.ucsd.edu
Subject: How to monitor police digital communications
To: info-hams@ucsd.edu

bwilkins@iat.holonet.net (Bob Wilkins n6fri) writes:

> an40111@anon.penet.fi (FreeMan) writes:
> :
> : Any help on the subject would be appreciated, as well
> : as suggestions for the acquisition of the appropriate
> : equipment.
> : This pertains to the systems used by the corrupt
> : criminal cops of southern California.
>
> I am unable to tell by your post that you might be one of them corrupt
> southern california criminals who can't monitor the the other corrupt
> southern california criminals.

Then again, he may be one of those corrupt criminals of Southern
California of which he speaks. Some peoples kid's...use PGP for
questionable missions...

--

Mike Shirley San Diego, CA USA HAM:WB6WUI
mikey@slic.cts.com guaranteed: mikey@crash.cts.com
mikey-pkey@slic.cts.com will send you my PGP Public Key
pgp-info@slic.cts.com will send you info on PGP

Date: 28 Oct 93 17:28:02 GMT
From: news-mail-gateway@ucsd.edu
Subject: Info-Hams Digest V93 #1275
To: info-hams@ucsd.edu

In response to the vanity call sign thread - using my 35 year old call sign up through all the upgrades is vanity enough for me.

73 & gud dx
K1JKR - Ken (extra class license)

Date: Wed, 27 Oct 1993 21:53:00 GMT
From: usc!sol.ctr.columbia.edu!news.kei.com!ub!acsu.buffalo.edu!
ubvms.cc.buffalo.edu!v108r7fj@network.ucsd.edu
Subject: International Callbook
To: info-hams@ucsd.edu

Hello to all hams:

I am one of those ham's who just doesn't have an international callbook
I can't really justify spending \$30 for one-I'm not a real dx'er

If anyone could look up the following calls so I could QSL them direct,
I would appreciate it. Please send your reply via e-mail to:
beninbuf@aol.com

or you can send it to the address on the message

Thank You
73 de Ben, N2UIT

The Calls are:
XE2JFP
GM3DPL
XT2DX
F6CKH
DL1EJA

Thank You again

Date: 28 Oct 1993 15:48:25 GMT
From: orca.es.com!olin!alan@uunet.uu.net
Subject: Is the band dead -- or nobody on?
To: info-hams@ucsd.edu

In article <1993Oct27.200502.9559@VFL.Paramax.COM> rossi@VFL.Paramax.COM (Pete Rossi) writes:

>I was talking to a friend about how dead the bands seemed lately - 10 meters
>especially, yet we both noted the following:

Good observation - 10 meters has been quiet for the past couple of months, but if you hang around enough, you can catch an opening now and then. It's not dead yet, and even at the very bottom of the sunspot cycle we will have sporadic E propagation, mostly in the summer, and transequatorial propagation as well.

>

>Why is it that the band can be open to a specific area of the world yet you
>only hear a very few stations from that area??

>

>For example, the other night I was tuning around 15 meters about 9 PM local
>time (0100Z) and it sounded pretty dead .. but then I heard this one "PY"
>station. He has a reasonable signal but nothing else was on the band.
>It is hard to believe that in the whole continent of South America this
>was the only station on. I could not hear the W station he was working.

Generally, the higher you go in frequency, the more "spotty" the propagation can be. Particularly on 10 meters, but sometimes on the other bands too. I have heard stations accross town working stations that are virtually unreadable for me. Keep in mind too, that in some areas there are just not very many active stations. Brazil is one of those countries where there is not a great deal of activity - there seems to be more activity in Argentina, but even then, South America is not a hotbed of HF activity compared to Europe and North America. Sometimes the one station that you hear will have an exceptionally good transmitting system (KW, beam high in the air) - and the other stations running low power and a dipole are just not as visible.

>

>Again, about a week ago I was tuning 15 meters in the early evening. Here
>were these *two* JA's coming through working U.S. stations. Now, here it is
>8 or 9 o'clock in the morning in Japan and you are trying to tell me that
>only *two* stations in all of Japan are on 15 meters?? Really?? They are
>supposed to have more hams than we do!

If this was a normal weekday, most of the JAs had already gone to work. If it is evening here, it is morning there. Also, most JAs do not have large antenna systems. The few that do are the ones that you will tend to hear the best. If conditions are very good, you will hear the 100 watt/dipole guys and you will hear more stations in that case.

>

>The more my friend and I kept talking we expanded this observation to
>other bands and times. Think back to how many times you tune the band
>and you hear this *one* nice loud station from an area and nothing else
>from that area. WHERE IS EVERYONE??

>

>Sometimes I really wonder if the bands are *really* dead. Maybe everyone
>is listening and nobody is transmitting ;-)

>

>When is the bottom of the sunspot cycle predicted for anyway? '95? '96?

As we get into the depths of the sunspot minimum, the stations that have the large antenna systems will stand out more and more. When propagation is marginal, 100 watts and a vertical will simply not be as visible as a KW and a high antenna. Us little guys are going to get buried in the noise and QRM, and will likely go find something more fun to do. Stay tuned for the next sunspot peak around the turn of the century - about 6 years away. Good luck.

--

Alan Brubaker, K6X0 |~|_ "Pumps have handles, Hams have names;
<IYF disclaimer> | * |mine's Lee, what's yours?" - Lee Wical,
Internet: alan@dsd.es.com|____|KH6BZF, the Bloomin' Zipper Flipper.

Date: 28 Oct 93 16:45:43 GMT
From: ogicse!uwm.edu!caen!destroyer!news1.oakland.edu!vela.acs.oakland.edu!
prvalko@network.ucsd.edu
Subject: Is the band dead -- or nobody on?
To: info-hams@ucsd.edu

Alan Brubaker (alan@olin.es.com) wrote:
: In article <1993Oct27.200502.9559@VFL.Paramax.COM> rossi@VFL.Paramax.COM (Pete
Rossi) writes:
: >I was talking to a friend about how dead the bands seemed lately - 10 meters
: >especially, yet we both noted the following:

Yup, the bands are dead. Have you noticed how many low band rigs are available at swaps and in the yellow sheets lately? Looks like a lot of people are exchanging Japanese silicon for American greenbacks.

: >For example, the other night I was tuning around 15 meters about 9 PM local
: >time (0100Z) and it sounded pretty dead .. but then I heard this one "PY"
: >station. He has a reasonable signal but nothing else was on the band.
: >It is hard to believe that in the whole continent of South America this
: >was the only station on. I could not hear the W station he was working.

He was the only station on with a \$5000 Alpha or Henry 10K ultra (export version of course) and a Mosley Classic 67 at 125 feet <g>

: >Again, about a week ago I was tuning 15 meters in the early evening. Here
: >were these *two* JA's coming through working U.S. stations. Now, here it is
: >8 or 9 o'clock in the morning in Japan and you are trying to tell me that
: >only *two* stations in all of Japan are on 15 meters?? Really?? They are

: >supposed to have more hams than we do!

They have a zillion hams in Japan, but they're all on V/UHF!

: As we get into the depths of the sunspot minimum, the stations that
: have the large antenna systems will stand out more and more. When
: propagation is marginal, 100 watts and a vertical will simply not be
: as visible as a KW and a high antenna. Us little guys are going to
: get buried in the noise and QRM, and will likely go find something
: more fun to do. Stay tuned for the next sunspot peak around the turn
: of the century - about 6 years away. Good luck.

Hey Alan, if want some real fun (now that it is getting near winter),
turn the drive down and get on 40 meters with QRP!!!

73 wb8zjl =paul=

Date: 27 Oct 1993 15:11:27 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!spool.mu.edu!olivea!korie!
male.EBay.Sun.COM!eb5ts4.EBay.Sun.COM!keithhar@network.ucsd.edu
Subject: Spread Spectrum
To: info-hams@ucsd.edu

Is there a news group for spread spectrum
I would like to do some spread spectrum expermiting
but info on ss seems hard to come by
I see a blip once in a while in a HAM mag but never a working project
and is there a C program to genarate PN codes??

thanks
-Keith N7QLR

Date: 28 Oct 93 08:38:16 PDT
From: galaxy.ucr.edu!library.ucla.edu!agate!howland.reston.ans.net!usc!
news.cerf.net!biivax.dp.beckman.com!NewsWatcher!user@network.ucsd.edu
Subject: Transmission Info Sought
To: info-hams@ucsd.edu

My son is looking to get started in radio and would like to create a
low-power transmission set-up to cover his junior high school on the
commercial AM or FM bands. I would like to find out if this is legal (below
a certain power level?) and if there are kits, recommended books, etc. to
help him assemble a transmitter.

Appreciate any help anyone can give me.

Allen Furst
Palo Alto, California
email: fursta@mail.beckman.com
fax: 415-859-1658
voice: 415-859-1763

Date: Wed, 27 Oct 1993 15:04:47 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!math.ohio-state.edu!
pacific.mps.ohio-state.edu!linac!uchinews!att-out!cbfsb!cbnewsg.cb.att.com!
mam@network.ucsd.edu
Subject: TRS Model 100 for RTTY/CW/Packet
To: info-hams@ucsd.edu

Has anyone used a TRS Model 100 to interpret radio signals like
RTTY, CW or Packet?

Specifically, it occurred to us that the Cassette port could decode
and encode digital signals at the low baud rates typical of RTTY
or packet that we could plug the rig directly in without a TNC.

Love to hear any suggestions or success stories.

--Mark KB2els

Date: 28 Oct 93 17:06:16 GMT
From: haven.umd.edu!cville-srv.wam.umd.edu!ham@uunet.uu.net
Subject: Unauthorized equipment?
To: info-hams@ucsd.edu

In article <1993Oct28.152301.2990@newsgate.sps.mot.com>,
Mark Monninger <rapw20@email.sps.mot.com> wrote:

>hope they sock it to the idiot who's jamming nets on the local 2M repeater.
^^^^

Who's "THEY?" Unless the FCC has gotten some new teeth, they won't do it
alone. My impression is still that there must be a fair amount of help

from the affected amateurs, or a least a LOT of prodding, in order to get the FCC involved. Of course, false SOS calls, or intentionally jamming air-traffic radio would get an immediate response. But with the ham bands, as we all know, it's a self-policing policy for the most part, or at least until enough of a stink has been raised to get the FCC's monitors on the scene.

I still see a LARGE amount of room for abuse of the airwaves. The fines will help, but the ham bands, historically, have ranked fairly low on the FCC's priority list. Maybe this will change somewhat? Or already has?

Scott

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73, _____ The

\ / Long Original

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End of Info-Hams Digest V93 #1277
